

ABSTRACT OF THE DISCLOSURE

The present invention aims at compatibility between the improvement in luminance or suppression of deterioration in luminance and the improvement in contrast with respect to a display apparatus and a color cathode-ray tube.

Each of the display apparatus and the color cathode-ray tube according to the present invention includes: a fluorescent screen having a color-filter layer and a phosphor layer, which is formed inside a panel glass having light transmissivity of 55% to 20% when a wavelength is 546nm and a plate thickness is 20mm and in which at least the phosphor layer is formed by the transfer method.